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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Applicant Number 09/992,087
Filing Date 11/12/01
First Named Inventor Fabiny, Larry
Art Unit 2824
Examiner Name Healy
Attorney Docket Number 019930-005500US

11/12/01
09/992087
U.S. PTO

U.S. PATENT DOCUMENTS					Class	Subclass
Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Burt	AA	US-5,212,582	05/18/93	Nelson	359	224
Burt	AB	US 5,279,924	01/18/94	Sakai et al.	430	290
Burt	AC	US-5,414,540	05/09/95	Patel et al.	359	39
Burt	AD	US-5,917,825	08/29/99	Ogusu et al.	359	130
Burt	AE	US-5,980,133	09/28/99	Tomlinson	385	18
Burt	AF	US-5,999,872	12/07/99	Hunter et al.	385	37
Burt	AG	US-6,097,519	08/01/00	Ford et al.	359	130
Burt	AH	US-6,097,859	08/01/00	Solgaard et al.	385	17
Burt	AI	US-6,097,863	08/01/00	Chowdhury	385	27
Burt	AJ	US-6,108,471	08/22/00	Zhang et al.	385	37
	AK	Appl. No. 09/442,061	Filed: 11/18/99	Wavarka et al.		
	AL	Appl. No. 09/615,300	Filed: 07/13/99	Fabiny et al.		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
Burt	AQ	FORD, JOSEPH E., et al., "Wavelength Add-Drop Switching Using Tilting Micromirrors," Journal of Lightwave Technology, Vol. 17, No. 5, May 1999	
Burt	AR	GRADE, JOHN D., et al., "A Large-Deflection Electrostatic Actuator for Optical Switching Applications," Solid-State Sensor and Actuator Workshop, Hilton Head Island, South Carolina, June 4-8, 2000	
Burt	AS	GRAF, U.U., et al., "Fabrication and evaluation of an etched infrared diffraction grating," Applied Optics, Vol. 33, No. 1, January 1994	

Please note Patent applications have not been published.

Examiner Signature	B Healy	Date Considered	6/15/04
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	Fabiny, Larry
		Art Unit	2874
		Examiner Name	Healy
Sheet 2 of 2	Attorney Docket Number	019930-005500US	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			
Burt	AT		KELLER, LUKE D., et al., "Fabrication and testing of chemically micromachined silicon echelle gratings," Applied Optics, Vol. 39, No. 7, March 2000			
Burt	AU		NISHI, I., et al., "Broad-Passband-Width Optical Filter for Multi/Demultiplexer Using a Diffraction Grating and a Retroreflector Prism," Electronics Letters, Vol. 21, No. 10, May 9, 1985			
Burt	AV		PHILIPPE, P., et al., "Wavelength demultiplexer: using echelette gratings on silicon substrate," Applied Optics, Vol. 24, No. 7, April 1, 1985			
Burt	AW		RALLISON, R.D., et al., "Dense Wavelength Division Multiplexing (DWDM) and the Dickson Grating," White Paper, January 6, 2001			
Burt	AX		SHAMS, MOHAMMAD KAZEM, et al., "Preferential chemical etching of blazed gratings in (110)-oriented GaAs," Optics Letters, Vol. 4, No. 3, March 1979			
Burt	AY		SMITH, M.S.D., et al., "Diffraction ratings Utilizing Total Internal Reflection Facets in Littrow Configuration," IEEE Photonics Technology Letters, Vol. 11, No. 1, January 1999			
Burt	AZ		SUN, Z.J., et al., "Demultiplexer with 120 Channels and 0.29-nm Channel Spacing," IEEE Photonics Technology Letters, Vol. 10, No. 1, January 1998			
Burt	BA		LOEWEN, ERWIN G., et al., "Diffraction Gratings and Applications," Marcel Dekker, Inc. 1997, pp. 132-136, 300-301			

Examiner Signature	B. Healy	Date Considered	6/15/04
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